

Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**
 (Use as many sheets as necessary)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A(10-01)
 Approved for use through 10/31/2002. OMB 051-0031
 US Patent & Trademark Office U.S. DEPARTMENT OF COMMERCE

Complete if Known	
Application Number	10/723445
Filing Date	November 26, 2003
First Named Inventor	Krishnamoorthy, Prabhu
Group Art Unit	2682
Examiner Name	Unknown

Attorney Docket No: 543.011US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	2002/0090121A1	07/11/2002	Schneider, Alexander C., et al.	382	128	11/23/2001
	2003/0056799A1	03/27/2003	Young, Stewart, et al.	128	922	09/05/2002
	2003/0118221A1	06/26/2003	Deschamps, Thomas, et al.	382	128	11/22/2002
	2003/016699A1	09/04/2003	Liu, Kecheng, et al.	600	410	09/18/2001
	2,003,166999A1	09/04/2003	Liu, Kecheng, et al.	600	410	07/18/2001
	2003/0053697	03/20/2003	Aylward, Stephen R., et al.	382	203	04/09/2001
	US-4,945,478	07/31/1990	Merickel, Michael B., et al.	364	413	11/06/1987
	US-4,985,856	01/15/1991	Kaufman, Arie E., et al.	364	522	11/10/1988
	US-4,987,554	01/22/1991	Kaufman, Arie E.	364	522	08/24/1998
	US-5,038,302	08/06/1991	Kaufman, Arie E.	364	522	07/26/1998
	US-5,101,475	03/31/1992	Kaufman, Arie E., et al.	395	124	04/17/1989
	US-5,442,733	08/15/1995	Kaufman, Arie E., et al.	395	124	03/20/1992
	US-5,544,283	08/06/1996	Kaufman, Arie E., et al.	395	124	07/26/1993
	US-5,594,842	01/14/1997	Kaufman, Arie E., et al.	395	124	09/06/1994
	US-5,671,265	09/23/1997	Andress, Keith M.	378	98	07/14/1995
	US-5,760,781	06/02/1998	Kaufman, Arie E., et al.	345	424	09/30/1997
	US-5,805,118	09/08/1998	Mishra, P., et al.	345	1	12/22/1995
	US-5,847,711	12/08/1998	Kaufman, Arie E., et al.	345	424	08/01/1997
	US-5,971,767	10/26/1999	Kaufman, Arie E., et al.	434	267	09/16/1996
	US-6,331,116	12/18/2001	Kaufman, Arie E., et al.	434	262	06/29/1999
	US-6,343,936	02/05/2002	Kaufman, Arie E., et al.	434	262	01/28/2000
	US-6,514,082	02/04/2003	Kaufman, Arie E., et al.	434	262	10/10/2001
	US-6,556,856	04/29/2003	Mistretta, Charles A., et al.	600	420	09/18/2000
	US-6,674,430	01/06/2004	Kaufman, Arie E., et al.	345	419	07/16/1999

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in compliance with MPEP 608. Draw line through citation if not in compliance and not considered. Include copy of this form with next communication to the applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /NB/

Substitute for form 1445A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/GSRA(10-01)

Approved for use through 10/31/2002. OMB 051-0001

US Patent & Trademark Office U.S. DEPARTMENT OF COMMERCE

Sheet 2 of 2

Attorney Docket No: 543.011US1

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	EP-0368425	05/16/1990	Kaufman, Aire E., et al.	G06F	15/64	
	EP-1001379	05/17/2000	Knittel, James, et al.	G06T	15/40	
	EP-1089235	07/23/2002	Lauer, Hugh C., et al.	G06T	15/40	
	WO-00/33257	06/08/2000	Akerman, Shmuel, et al.	G06T	15/20	
	WO-00/41134 A1	08/27/1998	Vining, David J., et al.	G06T	17/20	
	WO-98/37517 A1	07/13/2000	Deschamps, Thomas, et al.	G06T	5/30	
	WO-99/42977 A1	08/26/1999	Shibolet, Omer	G09 B	23/28	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		COHEN, L. D., "Multiple Contour Finding and Perceptual Grouping Using Minimal Paths", <u>Journal of Mathematical Imaging and Vision</u> , 14(3), (May 2001), 225-236	
		LAVIALLE, O., et al., "Extension of the Minimal Path Searching for Structure Recovery", <u>Proceedings 1999 International Conference on Image Processing, 4</u> , (October 1999), 405-409	
		SETHIAN, "Level Set Methods and Fast Marching Methods", <u>Cambridge University Press, 2nd Ed., New York, (1999)</u> ,	

EXAMINER

/Nancy Bitar/

DATE CONSIDERED 12/06/2008

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /NB/